## EAST Search History

## EAST Search History (Prior Art)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"20060275157"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/04/27 10:39
L5	0	((forward near2 groove) and ((reverse or opposite) near2 groove) and lead\$3 and oil and compressor and lubricat\$3 and bearing and hermetic\$3).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/04/27 11:07
L7	0	((forward near2 groove) and ((reverse or opposite) near2 groove) and lead\$3 and oil and compressor and lubrica\$3 and bearing and hermetic\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/04/27 11:08
L8	0	((forward near2 groove) and ((reverse or opposite) near2 groove) and lead\$3 and oil and compressor and lubrica\$3 and bearing and hermetic\$3).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/04/27 11:08
L9	1	((forward near2 groove) and ((reverse or opposite) near2 groove) and lead\$3 and compressor and (lubrica\$3 or lubricant) and bearing and hermetic\$3).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/04/27 11:09
L12	1	(groove and ((reverse or opposite) near2 groove) and lead\$3 and compressor and (lubrica\$3 or lubricant) and bearing and hermetic\$3).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/04/27 11:10
L13	3	(groove and ((reverse or opposite) near2 groove) and lead\$3 and compressor and (lubrica\$3 or lubricant)) .clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/04/27 11:11
L16	652	184/6.5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/04/27 11:49
L17	233	16 and groove	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/04/27 11:49
L18	181	17 and (compressor or pump)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/04/27 11:50
L19	31	18 and reverse	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/04/27 11:50
S1	1541	417/415	US-PGPUB; USPAT	OR	ON	2008/01/03 10:47
S2	9	"6217287"	US-PGPUB; USPAT	OR	ON	2008/01/03 11:48
S3	7	("20030049136"   "20040241013"   "4479419"   "5951261"   "6217287"   "6619926"   "6953324").PN. OR ("7100743").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/03 11:50

S4	83	("1556912"   "1557222"   "1565819"   "1814154"   "1867198"   "1946559"	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/03 11:52
		"2035096"   "2528764"   "2561786"				
		"2592237"   "2612839"   "2780334"				
		"2873003"   "2892360"   "2943782"				
		"3010339"   "3022741"   "3174436"				
		"3180178"   "3259307"   "3360952"				
		"3417628"   "3470823"   "3522998"   "3545220"   "3701350"   "3738230"				
		"3985473"   "4031778"   "4143995"				
		"4236874"   "4245966"   "4479419"				
		"4494447"   "4682532"   "4756202"				
		"4830589"   "5190263"   "5199857"				
		"5281110"   "5366355"   "5577390").PN.				
		OR ("5951261").URPN.				
35	2	("5971724").URPN.	USPAT	OR	ON	2008/01/03
						12:20
36	679	417/902	USPAT	OR	ON	2008/01/03 12:29
S7	69	("0583962"   "1427205"   "1764465"	US-PGPUB;	OR	ON	2008/01/03
		"2130349"   "2178425"   "2246273"	USPAT; USOCR			12:31
		"2583583"   "2669384"   "2905510"				
		"2926972"   "3049285"   "3194490"				
		"3253776"   "3334808"   "3403846"				
		"3499600"   "3674382"   "3692435"   "3767013"   "3781138"   "3804202"				
		"3848702"   "4174927"   "4236879"				
		"4403927"   "4406594"   "4568256"				
		"4575320"   "4607503"   "4702682"				
		"4704076"   "4717316"   "4724928"			1	
		"4762477"   "5007808"   "5022146"			1	
		"5087170"   "5445504"   "5533875"				
		"5551852"   "5586876"   "5660539"				
		"5716202"   "5795140"   "5865607"				
		"5884727"   "5947709"   "6012911"				
		"6012922"   "6171076"   "6312233"   "6631617").PN.				
 38	69	("0583962"   "1427205"   "1764465"	US-PGPUB:	OR	ON	2008/01/03
ж	09	"2130349"   "2178425"   "2246273"	USPAT: USOCR	On	ON	12:31
		"2583583"   "2669384"   "2905510"	oor Air, occoun			12.51
		"2926972"   "3049285"   "3194490"				
		"3253776"   "3334808"   "3403846"				
		"3499600"   "3674382"   "3692435"				
		"3767013"   "3781138"   "3804202"				
		"3848702"   "4174927"   "4236879"				
		"4403927"   "4406594"   "4568256"				
	1	"4575320"   "4607503"   "4702682"			-	
		"4704076"   "4717316"   "4724928"				
		"4762477"   "5007808"   "5022146"				
		"5087170"   "5445504"   "5533875"   "5551852"   "5586876"   "5660539"				
		"5716202"   "5795140"   "5865607"				
		"5884727"   "5947709"   "6012911"				
		"6012922"   "6171076"   "6312233"				
	1	"6631617").PN.			1	

S9	69	("0583962"   "1427205"   "1764465"	US-PGPUB;	OR	ON	2008/01/03
		"2130349"   "2178428"   "2246272"   "2583583"   "2668384"   "2905510"   "2826972"   "3049285"   "3194490"   "3253776   "33949808"   "3403946"   "3499600   "3674382"   3862435"   "3767013"   3761138"   "3804202"   "3848702"   4174922"   4236879"   "4405927"   "4405939"   "4568256"   "4704076"   "4717316"   "4724928"   "4762477"   "5007808"   "5022146"   "5087170"   "5445504"   "5533975"   "5551852"   "5598676"   "5666539"   "5716202"   "59947709"   "5665607"	USPAT; USOCR	-		12:31
		"6012922"   "6171076"   "6312233"   "6631617").PN.	***			
S10	10	("3049285"   "3674382"   "3767013"   "3848702").PN. OR ("5884727").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/03 12:34
S11	18	("3848702").URPN.	USPAT	OR	ON	2008/01/03 12:39
S12	23	("1321478"   "2021633"   "2397124"   "2510549"   "2598476"   "3188054"   "3238000"   "3630316"   "3848702"   "4178135"   "4553857"   "5209650"   "5415476"   "5593297"   "570092"   "5795140").PN. OR ("6457561").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/03 12:42
S13	337	184/6.18	US-PGPUB; USPAT	OR	ON	2008/01/03 14:12
S14	277	184/6.28	US-PGPUB; USPAT	OR	ON	2008/01/03 14:27
S15	25	184/7.1	US-PGPUB; USPAT	OR	ON	2008/01/03 14:28
S16	7	"1321478"	US-PGPUB; USPAT	OR	ON	2008/01/03 14:54
S17	2	"2021633"	US-PGPUB; USPAT	OR	ON	2008/01/03 14:55
S18	11	"2397124"	US-PGPUB; USPAT	OR	ON	2008/01/03 14:55
S19	8	"2510549"	US-PGPUB; USPAT	OR	ON	2008/01/03 14:56
S20	4	"2598476"	US-PGPUB; USPAT	OR	ON	2008/01/03 14:57
S21	16	"3188054"	US-PGPUB; USPAT	OR	ON	2008/01/03 14:59
S22	11	"3238000"	US-PGPUB; USPAT	OR	ON	2008/01/03 15:01
S23	4	"3630316"	US-PGPUB; USPAT	OR	ON	2008/01/03 15:02
S24	19	"3848702"	US-PGPUB; USPAT	OR	ON	2008/01/03 15:03
S25	31	"4178135"	US-PGPUB; USPAT	OR	ON	2008/01/03 15:05
S26	4	"4553857"	US-PGPUB; USPAT	OR	ON	2008/01/03 15:06
S27	33	"5209650"	US-PGPUB; USPAT	OR	ON	2008/01/03 15:07

S28	13	"5415476"	US-PGPUB; USPAT	OR	ON	2008/01/03 15:08
S29	6	"5593297"	US-PGPUB; USPAT	OR	ON	2008/01/03 15:09
S30	6	"5700092"	US-PGPUB; USPAT	OR	ON	2008/01/03 15:12
S31	8	"5795140"	US-PGPUB; USPAT	OR	ON	2008/01/03 15:12
S32	677	vertical same shaft same lubrication	US-PGPUB; USPAT	OR	ON	2008/01/03 16:22
S33	874	vertical same shaft same lubrication	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/01/03 16:22
S34	10	S33 same (helix or helical) same groove\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/01/03 16:23
S35	3	("5842420").URPN.	USPAT	OR	ON	2008/01/03 16:39
S36	7	("3646756"   "3674382"   "4236879"   "4762477"   "4865527"   "5088579").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/03 16:39
S37	23	["1321478"   "2021633"   "2397124"   "2510549"   "2596476"   "3188054"   "3238000"   "3803316"   "3948702"   "4176135"   "4553857"   "5209650"   "5415476"   "5593297"   "5700092"   "5795140") J.N. OR ("6457561") URFN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/12 13:50
S38	609	417/368	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/12 14:49
S39	254	S38 and compressor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/12 14:49
S40	195	S39 and shaft	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/12 14:50
S41	939	(184/6.16,6.18).COLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/06/12 15:16
S42	0	("16andcompressorandshaft").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/06/12 15:16
S43	321	S41 and compressor and shaft	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/12 15:16
S44	771	417/902	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/12 15:46
S45	506	418/94	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/12 16:15

S46	381	S45 and compressor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/12 16:15
S47	55505	reverse adj (rotation or rotating)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/12 16:54
S48	551430	(refrigerant or hermetic) adg compressor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/12 16:54
S49	16875	(refrigerant or hermetic) adj compressor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/12 16:55
S50	5	S47 with S49	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/12 16:55
S51	70976	(reverse or opposite) adj (rotation or rotating)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/12 16:59
S52	21	S51 same S49	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/12 16:59
S53	164	reverse adj groove	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/12 17:02
S54	3225513	reverse adj\$2 groove	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/12 17:02
S55	943	S49 same S54	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/12 17:02
S56	0	S49 same S53	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/12 17:03
S57	0	S53 and S49	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/12 17:03
S58	3882	S54 and S49	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/12 17:04
S59	1164	\$58 and lubricati\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/12 17:11

S60	823	S59 and motor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/12 17:12
S61	649	S60 and shaft	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/12 17:12
S62	45	S61 and S51	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/12 17:15
S63	8	"4445344"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/12 17:39
S64	33	"2225228"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/12 17:41
S65	11	"6217287"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/12 17:54
S66	3	"20040241013"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/12 17:59
S67	2	"20050115771"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/12 18:06
S68	2	"6457561"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/12 18:19
S69	42	"4236874"	US-PGPUB; USPAT	OR	ON	2008/06/13 08:43
S70	28	"4248053"	US PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/13 08:44
S71	2	"6457561"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/13 10:25
S72	949	(184/6.16,6.18).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/11/24 17:33
S73	329	\$72 and compressor and shaft	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/24 17:34
S74	250	S73 and motor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/24 17:34

S75	213	92/160	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/24 17:42
S76	39	S75 and compressor and shaft	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/24 17:42
S77	514	418/94	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/24 17:46
S78	343	S77 and compressor and shaft	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/24 17:46
S79	275	S78 and motor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/24 17:46
S80	778	417/902	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/24 17:57
S81	366	S80 and lubricat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/24 17:57
S82	17	S81 and ((opposite or reverse) near2 rotat \$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/24 17:58
S83	7	("4209080"   "4406590"   "4406594"   "4493226"   "5247736"   "5322419"   "5720602").PN. OR ("6684979").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/24 18:03
S84	11	("3646756"   "3674382"   "4236879"   "4762477"   "4865527"   "5088579").PN. OR ("5842420").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/24 18:07
S85	358	184/6.18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/05/28 08:44
S86	527	418/94	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/05/28 09:34
587	26	['2738919'   "2835437"   "2935244"   "3545991'   "3664461"   "3656665"   "4066031"   "4097185"   "4097951"   "406791"   "4865527"   "4907951"   "508879"   "53777811"   "5733108"   "5785161"   "5797610"   "5903718"   "5884727"   "6171090"   "6182794"),FN.	US-PGPUB; USPAT; USOCR	OR	OX	2009/05/28 09:41
S88	24	("1321478"   "2021633"   "2397124"   "2510549"   "2596476"   "3188054"   "3238000"   "3630316"   "3948702"   "4178135"   "4553857"   "5209650"   "5415476"   "5523297"   "5700092"   "5795140") JN. OR ("6457561") URFN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/28 09:43

S89	11	("3646756"   "3674382"   "4236879"   "4762477"   "4865527"   "5088579").PN. OR ("5842420").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/28 10:33
S90	8	"5842420"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/03/17 16:01
S91	12	("3646756"   "3674382"   "4236879"   "4762477"   "4865527"   "5088579").PN. OR ("5842420").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/17 16:02
S92	218	((YASUSHI) near2 (HAYASHI)).INV.	EPO; JPO; DERWENT	OR	ON	2010/03/17 16:21
S93	23	S92 and compressor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/03/17 16:22
S94	7	"5992768"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/03/17 20:50
S95	13	*4729569*	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/03/17 20:51
S96	8	"5842420"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/07/20 16:42
S97	13	("3068820"   "4236877"   "4568253"   "4901819"   "5228843").PN. OR ("5795140").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/20 16:51
S98	7	("3451615"   "3912044"   "4478559"   "4865527"   "5842420").PN. OR ("6702067").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/20 17:01
S99	9	("3781135"   "4236874"   "4518323"   "4567815"   "4856366"   "5039285"   "503285"   "5842420"   "6024548").PN. OR ("6976559").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/20 17:07
S100	12	("3646756"   "3674382"   "4236879"   "4762477"   "4865527"   "5088579").PN. OR ("5842420").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/20 17:09
S101	328	(annular or circular) near2 lubricat\$3 near3 groove	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/07/20 17:24
S102	112	S101 and oil and (compressor or pump)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/07/20 17:24
S103	7	("3451615"   "3912044"   "4478559"   "4865527"   "5842420") PN. OR ("6702067") URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/20 18:03
S104	5646	(inner adj rim) and (outer adj rim)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/07/21 08:57

S105	108	S104 and lubricat\$3 and (compressor or pump)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/07/21 08:57
S106	732	(184/6.17,6.18).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/07/21 09:08
S107	0	("23andcompressor").FN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/07/21 09:08
S108	255	S106 and compressor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/07/21 09:08
S109	16	("2996240"   "3049285").PN. OR ("3692435").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/21 09:26
S110	10	"3876120"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/12/01 22:42
S111	8	"4435132"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/12/01 22:43
S112	11	"2853950"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/12/01 22:44
S113	7	"6543741"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/12/01 22:45
S114	2	"6685453"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/12/02 08:04
S115	11	"3034447"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/12/02 08:05
S116	6	"6491010"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/12/02 08:06
S117	2	"20060120896"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/12/02 08:12
S118	10	"3876120"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/12/02 08:32
S119	8	*4435132*	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/12/02 08:32

S120	11	"2853950"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/12/02 08:33
S121	2	"20060104841"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/12/02 09:49
S122	7	"6543741"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/12/02 10:26
S123	11	*2996240*	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/12/02 13:31
S124	4	("2996240").URPN.	USPAT	OR	ON	2010/12/02 14:16
S125	16	("2996240"   "3049285").PN. OR ("3692435").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/12/02 14:18
S126	2	"20060275157"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/12/02 15:45
S127	7	(dead-head or deadhead or no-flow or (no adj flow))same block\$3 same (down-stram or (down adj stream))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/12/03 09:05
S128	7	(dead-head or deadhead or no-flow or (no adj flow))same block\$3 same (down- stream or (down adj stream))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/12/03 09:08
S129	67	(dead-head or deadhead or no-flow or (no adj flow))same (down-stream or (down adj stream))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/12/03 09:09
S130	19	S129 and pump and motor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/12/03 09:09
S131	16	S130 not S127	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/12/03 09:09
S132	2	"20070183902"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/12/03 09:17
S133	6749	(dead-head or deadhead or no-flow or (no adj flow)or entrapment ) and (volt\$3 or current or power) and pump and motor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/12/03 09:21
S134	573	S133 and "417".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/12/03 09:22

S135	16	77083392"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/12/03 09:28
S136	8	("5076761"   "5731673"   "5883488"   "5961291"   "6254353"   "6330525"   "6362591"   "6373204").PN. OR ("7821215").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/12/03 09:53
S137	122	("20010041139" "20020050490"   "20020070875   "20020136642"   "200300170555   "20030099548"   "20030130555   "20030099548"   "20030130555   "20030099548"   "20030130555   "20030099575"   "20040013531"   "20050125408"   "20050145755   "20060009075"   "200600147227"   "20060204367"   "20060045755   "200600204367"   "200600147227"   "20060204367"   "20070154319   "20070154320"   "20070154322"   "20070154322"   "20070154322"   "20070154322"   "20070154322"   "20070154322"   "20070154325   "20080131284"   "20080131291   "20080131284"   "20080131291   "20080131284"   "20080131291   "20080131284"   "20080131291   "20080131288"   "20080131291   "20080131288"   "20080131291   "20080131288"   "20080131291   "20080131288"   "20080131291   "20080131288"   "20080131291   "20080131288"   "20080131291   "20080131288"   "20080131291   "20080131288"   "20080131291   "20080131288"   "20080131291   "20080131288"   "20080131291   "20080131288"   "20080131291   "20080131288"   "20080131291   "3778804   "3787882"   "4643802"   "4787280"   "4787280"   "4643802"   "4787280"   "4787280"   "4643802"   "4787280"   "4787280"   "4785314   "4834824"   "4187238"   "4983778   "5202558"   "5089181   "512000"   "5156538"   "5158438"   "5189445   "520258"   "5089181   "512000"   "55624380"   "5614812   "5572483   "5522857"   "5571000"   "5580221   "5522858"   "5584387   "5582444   "5522858"   "5614812   "5522044   "5984080"   "5614812   "5822045   "5984080"   "5614812   "5822045   "56125481"   "60946492   "6048183   "6025652"   "60946492   "6048025   "61525481"   "6548978   "648025   "6468025"   "67474949   "64481973   "6480258"   "6548978   "648025   "6746805"   "67474949   "64481973   "6480258"   "6548978   "648025   "6774684   "6774684   "6892882   "7005618   "7050278"   "7083392"   "7025618   "7050278"   "7083392"   "7025618   "7050278"   "7083392"   "7025618   "7050278"   "7083392"	US-PGPUB; USPAT; USOCR	OR .	ON	2010/12/03
S138	62	((ROBERT) near2 (STILES)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2010/12/03 13:40
S139	1	((LARS) near2 (BERTHELSEN)).INV.	EPO; JPO; DERWENT	OR	ON	2010/12/03 13:43
S140	0	((PETER) near2 (WESTERMANN- RASMUSSEN)).INV.	EPO; JPO; DERWENT	OR	ON	2010/12/03 13:44

S141	4	((ROBERT) near2 (STILES)).INV.	EPO; JPO; DERWENT	OR	2010/12/03 13:45
S142	23	("3781925"   "4322297"   "5332944"   "5410150"   "5586025"   "5602670"   "5690476"   "5725359"   "5730861"   "5800796"   "5898956"   "6003166"   "6059536").PN. OR ("6227808").URFN.	US-PGPUB; USPAT; USOCR	OR	2010/12/03 14:06

## EAST Search History (Interference)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
12	0	forward near2 groove and ((reverse or opposite) near2 groove) and lead \$3 and pump and oil and compressor and lubricat\$3 and bearing and hermetic\$3	US-PGPUB; USPAT; UPAD	OR	ON	2011/04/27 11:05
L3	0	forward near2 groove and ((reverse or opposite) near2 groove) and lead \$3 and oil and compressor and lubricat\$3 and bearing and hermetic \$3	US-PGPUB; USPAT; UPAD	OR	ON	2011/04/27 11:05
L4	0	((forward near2 groove) and ((reverse or opposite) near2 groove) and lead\$3 and oil and compressor and lubricat\$3 and bearing and hermetic\$3).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2011/04/27 11:06
L6	0	((forward near2 groove) and ((reverse or opposite) near2 groove) and lead\$3 and oil and compressor and lubricat\$3 and bearing and hermetic\$3)	US-PGPUB; USPAT; UPAD	OR	ON	2011/04/27 11:07
L10	1	((forward near2 groove) and ((reverse or opposite) near2 groove) and lead\$3 and compressor and (lubrica\$3 or lubricant) and bearing and hermetic\$3)	US-PGPUB; USPAT; UPAD	OR	ON	2011/04/27 11:09
L11	6	(groove and ((reverse or opposite) near2 groove) and lead\$3 and compressor and (lubrica\$3 or lubricant) and bearing and hermetic \$3)	US-PGPUB; USPAT; UPAD	OR	ON	2011/04/27 11:10
L14	86	(groove and ((reverse or opposite) near2 groove) and lead\$3 and compressor and (lubrica\$3 or lubricant))	US-PGPUB; USPAT; UPAD	OR	ON	2011/04/27 11:11
L15	6	("4478559"   "4493226"   "5707220"   "5842420"   "6457561"   "7100743").PN. OR ("7631729"). URPN.	US-PGPUB; USPAT	OR	ON	2011/04/27 11:14

## 4/27/2011 12:33:13 PM

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